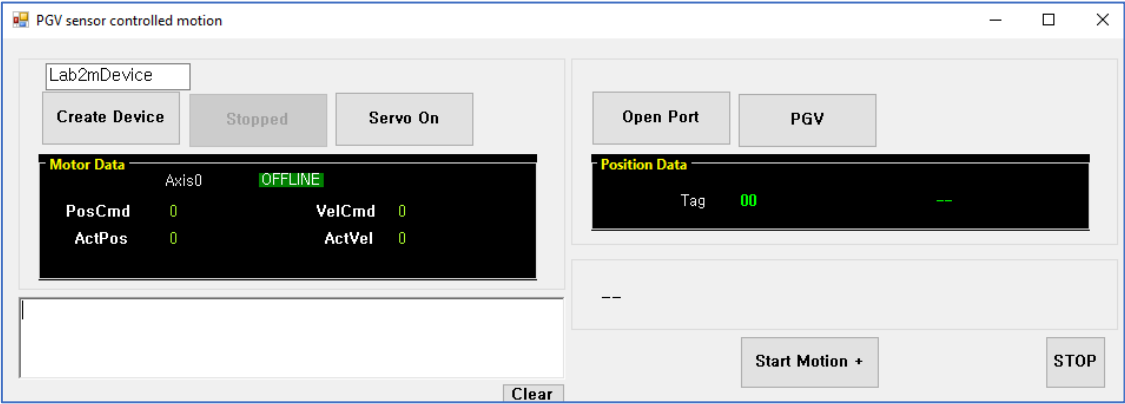
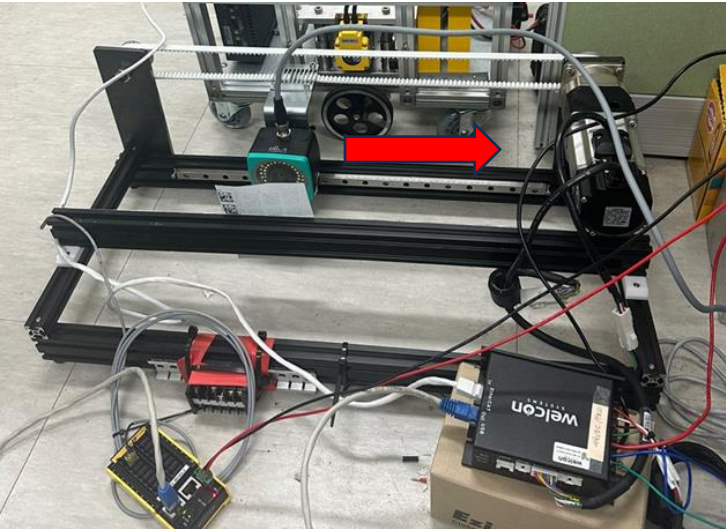
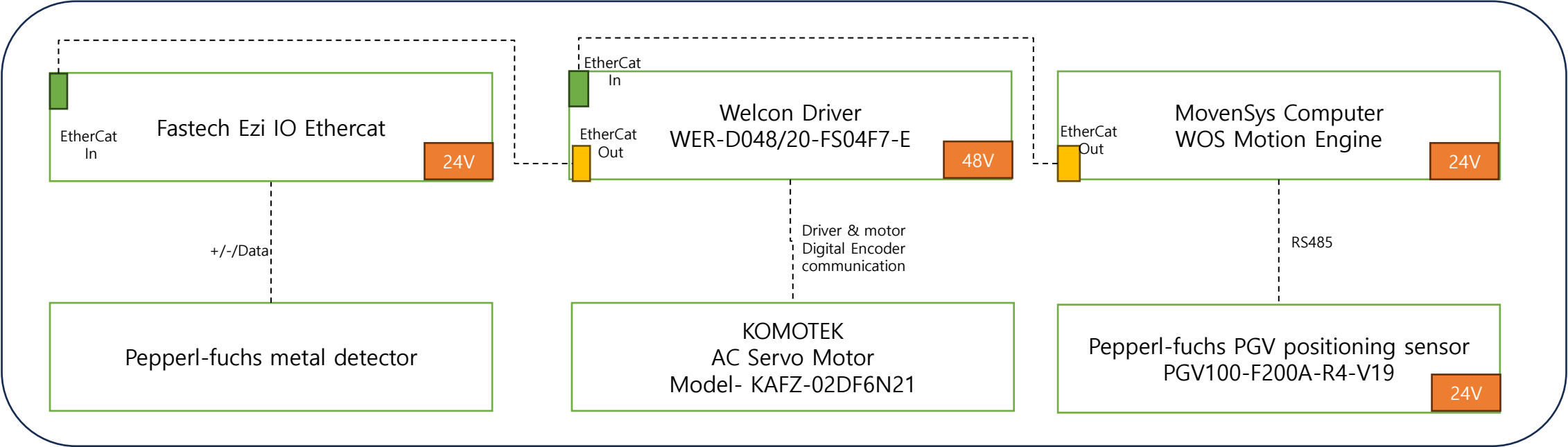
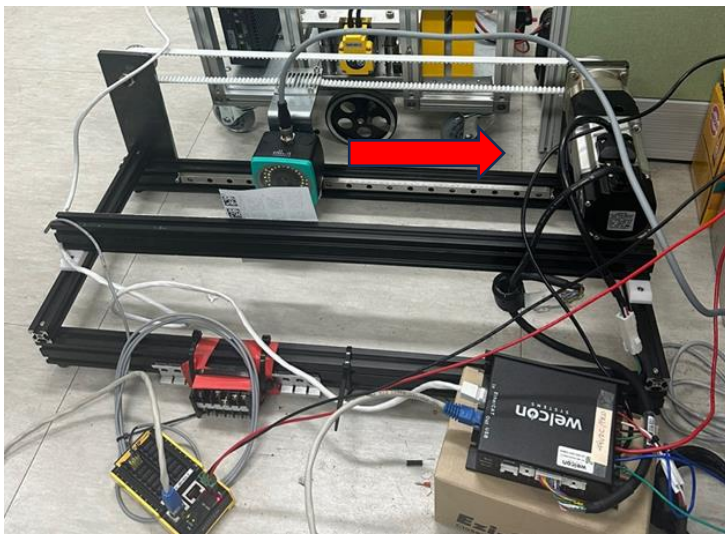


# Cable Setting and wiring ( MovenSys control with Ethercat communication )



If "Start Motion +" is clicked, the motion operates according to the red arrow direction.



## Changeable Parameters ( Speed in PPS Pulse Per Second )

```
//define specific Tagname to find
string tagName = "0006";
bool isTargetTagFound = false;

//define speed & velocity for NORMAL Operation
double normalJogSpeed = 10000;
double normalAccelSpeed = 10000;
double normalDecelSpeed = 10000;

//define speed & velocity for SLOW Operation
double slowJogSpeed = 5000;
double slowAccelSpeed = 5000;
double slowDecelSpeed = 5000;
```

## Changeable COM Port

```
// Open the serial port
hSerial = CreateFile(_T("COM7"), GENERIC_READ | GENERIC_WRITE, 0, 0, OPEN_EXISTING, FILE_ATTRIBUTE_NORMAL, 0);
//hSerial = CreateFile(_T("\\\\.\\COM12"), GENERIC_READ | GENERIC_WRITE, 0, 0, OPEN_EXISTING, FILE_ATTRIBUTE_NORMAL, 0);
```

## Testing scenario



## UI scenario

